## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref # Hits		Search Query	DBs	Default Operator	Plurals	Time Stamp	
L1	240	383/111.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:23	
L2	204	"383".clas. and (nesting or nested)	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:25	
L3	9	("2324440"   "3888406"   "4417669"   "4978231"   "4989994"   "5803299"   "6102239"   "6398030"). PN. OR ("6808073"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:26	
L8	15	("2120204"   "4658962"   "4674634"   "4978231"   "4989732"   "4989994"   "5007744"   "5183158"   "5363965"   "5671847"   "5738893"   "5863130"). PN. OR ("6398030"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:35	
L9	10	("4577778"   "5097950"). PN. OR ("6102239"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:36	
L10	19	("2324440"   "3888406"   "4418835"   "4715572"   "4901959"   "4923087"   "4978231"   "4989994"   "5058763"   "5065891"   "5222704"   "5363980"   "5478152"   "5492242"   "5520303").PN. OR ("5803299").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:37	
L11	16	("2936941"   "3009601"   "3423004"   "4765019"). PN. OR ("5492242"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:38	
L12	40	("1912860"   "1947835"   "2159192"   "2324440"   "3128904"   "3380579"   "3512338"   "3608712"   "3888406"   "3902541"   "4562925"   "4610358"   "4676378"   "4869391"). PN. OR ("4989994"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 09:39	

L13	16607	"383".clas.	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:42
L14	1294	seam with (alternate or alternating or orthogonal or ortho)	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:43
L15	29	13 and 14	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:43
L16	542	seam with (alternating or orthogonal or ortho)	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:44
L17	13	13 and 16	US-PGPUB; USPAT	OR	OFF	2010/06/18 09:44
L18	146	220/495.07.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:13
L19	340	220/495.11.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:14
L20	16	220/908.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:57
L21	8	220/908.1.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:57
L22	3	206/554.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:57
L23	20	383/37.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:57
L24	0	383/32.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:58
L25	7	206/507.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:58
L26	1	493/93.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:59
L27	1	493/101.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:59
L28	10	53/446.ccls. and @pd> "20090328"	US-PGPUB; USPAT	OR	OFF	2010/06/18 10:59
S1	10	("20030141303"   "3198325"   "3212681"   "3512338"   "3888406"   "4978231"   "4349123"   "5363980"   "6102239"   "6102239"   "7080751"). PN.	US-PGPUB; USPAT	OR	OFF	2010/04/12 11:51
S2	3	("4635814"   "4712711"   "6318581").PN. OR ("7080751").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/14 13:29
S3	618	618 383/109.ccls.		OR	OFF	2010/04/14 13:33

S4	3284508	gasket or sleeve or annulus or ring or band or donut or doughnut or annula\$2 or (circle or O or wheel) adj shape or rim or flange or bearing or casing or bushing	US-PGPUB; USPAT	OR	ON	2010/04/14 13:37
S5	2	S3 and 4g	US-PGPUB; USPAT	OR	ON	2010/04/14 13:39
S6	187	S3 and S4	US-PGPUB; USPAT	OR	ON	2010/04/14 13:39
S7	28	("2336552"   "2687158"   "2687158"   "2943870"   "3520503"   "3750730"   "3750730"   "3783920"   "3847716"   "3939972"   "4017020"   "4028156"   "4235365"   "4781472"   "4838968"   "4954202"   "5310594"   "5337638"   "5508051"   "5524781"   "5660477"   "5680953"   "5693412"   "5851072"   "5884814"   "6120181"   "6478517"   "6481239"   "6550645"   "6626312"). PN.	US-PGPUB; USPAT	OR	ON	2010/04/14 13:45
<b>S</b> 8	50	("2555788"   "2610472"   "2645332"   "3255607"   "3572054"   "3998072"   "4050264"   "4286440"   "4499998"   "4551988"   "4610286"   "4655052"   "4673117"   "4706856"   "4819793"   "4858444"   "4916923"   "4923060"   "4941603"   "4984662"   "5050399"   "5095718"   "5313807"   "5354131"   "5400610"   "5501338"   "5505307"   "5718124"   "5842571"   "5924303"   "6087816"   "6116045"   "D328550"   "D382771"   "D382772"   "D387249"   "D389704"   "D408225"). PN. OR ("6481239"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/14

S9	36	("2438351"	"3173579"	US-PGPUB;	OR	OFF	2010/04/14
		"4518106" I	"4596040"	USPAT;			13:48
		"4781472"	"4781473"	USOCR			
		"4781475"	"4790029"				
		"4813578"	"4817824"				
		"4909434"	"5087235"				
		"5104236"	"5127893"				
		"5328268"	"5348182"				
		"5348184"	"5358335"				
			"5397013"				
		"5421804").					
		("5851072")					
S10	159	("1165229"	"1357304"	US-PGPUB;	OR	OFF	2010/04/14
		"2104744"	"2142293"	USPAT;			13:52
		"2156366"	"2185284"	USOCR			
		"2198564"	"2400716"				
		"2418659"	"2543909"				
		"2670885"	"2687831"				
		"2690861"	"2820581"				
		"2946478"	"3016168"				
		"3029009"	"3239112"				
		"3282477"	"3300106"				
		"3334797"	"3412919"				
		"3458080"	"3481515"				
		"3608771"	"3642047"				
		"3659756"	"3756448"				
		"3923203"	"3924777"				
		"3933297"	"3968872"				
		"3977591"	"3990603"				
		"3998354"	"4122970"				
		"4141477"	"4174051"				
		"4214675"	"4227629"				
		"4231488"	"4241855"				
		"4244491"	"4344472"				
		"4363420"	"4397401"				
		"4448326"	"4483464"				
		"4488661"	"4498588"				
		"4520940"	"4526287"				
		"4533071"	"4553693"				
		"4555037"	"4570826"				
		"4582216"	"4588105"				
		"4595116"	"4604850"				
		"4605136"	"4624391"				
		"4669640"	"4705197"				
		"4723689"	"4730769"				
		"4733786"	"4753832"				
		"4813578"	•				
		"D277826")	•				
		("4909434")					
	: €			:5	š	.: \$	: ₹

S11	159	("1165229" "2104744" "2156366" "2198564" "2418659" "2670885" "2690861" "2946478" "3029009" "3282477" "3334797" "3458080" "3659756" "3923203" "3933297" "3977591" "3998354" "4141477" "4214675" "4231488" "4244491" "4363420" "4448326" "44488661" "4520940" "4533071" "4555037" "4582216" "4595116"	"1357304"   "2142293"     "2142293"     "2185284"     "2400716"     "2543909"     "2687831"     "2820581"     "3016168"     "3239112"     "3300106"     "3412919"     "3481515"     "3642047"     "3756448"     "3756448"     "3924777"     "3968872"     "43990603"     "4122970"     "4174051"     "4227629"     "4174051"     "4227629"     "4344472"     "4397401"     "4397401"     "4483464"     "4498588"     "453693"     "4570826"     "4588105"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/14 13:52
CIO	40	"4582216" "4595116" "4605136" "4669640" "4723689" "4733786" "4813578" "D277826") ("4909434"	"4588105"     "4604850"     "4624391"     "4705197"     "4730769"     "4753832"     "4830273"   .PN. OR ).URPN.		OP		2010/04/14
S12	42	"4215804" "4396655" "4561559"	"2755974"     "3144237"     "3954209"     "4109815"     "4394917"     "4418834"     "4733786"     "4810541"   .PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/14 13:54

## **EAST Search History (Interference)**

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6/18/2010 10:59:56 AM

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